



INTERPUMP

FLUID SOLUTIONS 

Powered by I.M.M. Hydraulics



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Blue version available

 **INTERPUMP**  **HY-WASHER** 

 **INTERPUMP**  **HY-WASHER** *plus* 

Why Accept Compromise?

The cleaning market is saturated with hydraulic-based products that come with all the limitations of their original design. These include limited compatibility with fluids, incompatibility with steam, heavy structures, and subpar performance at high temperatures.

The **Hy-WASHER** and **Hy-WASHER PLUS** lines are designed without compromise, specifically for cleaning applications. Our designers have carefully considered the unique needs of these applications, offering users a product with features that stand

- Full compatibility with water-based fluids, including the most common sanitizers recommended and approved by the OMS, EDCA, and National Public Health Agencies
- Steam compatibility
- Extended working temperature range up to 168°C
- Enhanced flexibility
- Lightweight design (the Hy-WASHER 4K is approximately 20% lighter than the previous version)
- Exceptional resistance to weather, ozone, and UV rays

The extended usability range of the Hy-WASHER and Hy-WASHER PLUS makes them versatile solutions, capable of covering everything from general applications to the most advanced **industrial cleaning needs**.










Upon request, the hose will be available with a pin-pricked cover for steam applications. The standard package is offered in 5-meter increments, with a minimum order of 10 meters, to accommodate typical assembly lengths.

The Hy-WASHER PLUS hose is the ideal solution for industrial washing, especially in slaughterhouses, meat processing, and food processing industries. Its special grease-resistant and abrasion-resistant cover makes it particularly well-suited for cleaning operations in the food industry.












Inner tube: Synthetic rubber, extruded whole without joints, of uniform thickness
Reinforcement: 1 high tensile steel wire braid (4k version); 2 high-load steel wire braids (6k version)
Coverage: Synthetic rubber resistant to water, water base fluids, abrasion and atmospheric conditions
Recommended fluids: Water, water-soap based, glycol-water based, steam and sanitizers
Working temperature: +155°C water, water base fluid. +163°C steam

4K

										Color cov.	Safety factor
Part number	ID		OD	Max WP hot water	Min BP	Min BR	Weight	Max WP steam	Ferrule		
	in	mm	mm	bar	bar	mm	kg/m	bar			
TEB0E28-04M005	1/4"	6.4	11.5	280	840	40	0.15	28	001L-04	Blue	3
TEB0E28-05M005	5/16"	8.0	13.1	280	840	50	0.16	28	001L-05	Blue	3
TEB0E28-06M005	3/8"	9.5	14.8	280	840	60	0.20	28	001L-06	Blue	3
TEB0E28-08M005	1/2"	12.7	17.1	280	700	70	0.29	28	001L-08	Blue	2.5

For the black version use the code TEN0E28-










6K

										Color cov.	Safety factor
Part number	ID		OD	Max WP hot water	Min BP	Min BR	Weight	Max WP steam	Ferrule		
	in	mm	mm	bar	bar	mm	kg/m	bar			
TEB0E42-04M005	1/4"	6.4	13.3	420	1680	65	0.29	28	001C-04	Blue	4
TEB0E42-05M005	5/16"	8.0	14.8	420	1260	75	0.33	28	001C-05	Blue	3
TEB0E42-06M005	3/8"	9.5	17.1	420	1260	85	0.42	28	001C-06	Blue	3
TEB0E42-08M005	1/2"	12.7	20.4	420	1260	100	0.52	28	001C-08	Blue	3

For the black version use the code TEN0E42-










Inner tube: Synthetic rubber, extruded whole without joints, of uniform thickness
Reinforcement: 1 high tensile steel wire braid (4k version); 2 high-load steel wire braids (6k version)
Coverage: Anti-abrasive syntetic rubber, resistant to oils and animal fat, water, water base fluids and atmospheric conditions
Recommended fluids: Water, water-soap based, glycol-water based, steam and sanitizers
Working temperature: +155°C water, water base fluid. +163°C steam

Plus 4K

										Color cov.	Safety factor
Part number	ID		OD	Max WP hot water	Min BP	Min BR	Weight	Max WP steam	Ferrule		
	in	mm	mm	bar	bar	mm	kg/m	bar			
TCB2E28-04M005	1/4"	6.4	11.5	280	840	40	0.15	28	001L-04	Blue	3
TCB2E28-05M005	5/16"	8.0	13.1	280	840	50	0.16	28	001L-05	Blue	3
TCB2E28-06M005	3/8"	9.5	14.8	280	840	60	0.20	28	001L-06	Blue	3
TCB2E28-08M005	1/2"	12.7	17.1	280	700	70	0.29	28	001L-08	Blue	2.5

For the black version use the code TCN2E28-

Plus 6K

										Color cov.	Safety factor
Part number	ID		OD	Max WP hot water	Min BP	Min BR	Weight	Max WP steam	Ferrule		
	in	mm	mm	bar	bar	mm	kg/m	bar			
TEB0E42-04M005	1/4"	6.4	13.3	420	1680	65	0.29	28	001C-04	Blue	4
TEB0E42-05M005	5/16"	8.0	14.8	420	1260	75	0.33	28	001C-05	Blue	3
TEB0E42-06M005	3/8"	9.5	17.1	420	1260	85	0.42	28	001C-06	Blue	3
TEB0E42-08M005	1/2"	12.7	20.4	420	1260	100	0.52	28	001C-08	Blue	3

For the black version use the code TCN2E42-